

# BIRCH, STEWART, KOLASCH & BIRCH, LLP

TERRELL C. BIRCH  
RAYMOND C. STEWART  
JAMES M. SLATTERY  
MICHAEL K. MUTTER  
CHARLES GORENSTEIN  
GERALD M. MURPHY, JR.  
LEONARD R. SVENSSON  
ANDREW D. MEIKLE  
MARC S. WEINER  
JOE MCKINNEY MUNCY  
ROBERT J. KENNEY  
JOHN W. BAILEY  
MARK J. NUEL, Ph.D.  
JAMES T. ELLER, JR.  
D. RICHARD ANDERSON  
THOMAS M. SMALL\*  
ROBERT A. SELDON\*  
JOHN A. SCILLIERI\*  
SANFORD ASTOR\*

OF COUNSEL:  
HERBERT M. BIRCH (1905-1996)  
BERNARD L. SWEENEY\*  
ELLIOT A. GOLDBERG\*  
WILLIAM L. GATES\*  
EDWARD H. VALANCE  
RUPERT J. BRADY (RET.)\*  
F. PRINCE BUTLER  
FRED S. WHISENHUNT (RET.)  
JAMES W. HELLWEGE  
QUENTIN R. "RICK" CORRIE  
ROBERT F. GNUSE  
DAVID R. MURPHY  
ROBERT M. ASHEN\*  
MICHAEL R. CAMMARATA

\*ADMITTED TO A BAR OTHER THAN VA.

INTELLECTUAL PROPERTY LAW  
8110 GATEHOUSE ROAD  
SUITE 100 EAST  
FALLS CHURCH, VA 22042-1248  
U S A

(703) 205-8000  
FAX: (703) 205-8050  
(703) 698-8590 (G IV)

e-mail: mailroom@bskb.com  
web: http://www.bskb.com

OTHER OFFICES:  
CARLSBAD, CALIFORNIA  
COSTA MESA, CALIFORNIA  
LOS ANGELES, CALIFORNIA

SENIOR COUNSEL:  
JOSEPH A. KOLASCH

SCOTT L. LOWE  
PAUL C. LEWIS  
RICHARD GALLAGHER  
MARYANNE ARMSTRONG, Ph.D.  
KECIA J. REYNOLDS  
KALPANA REDDY  
ESTHER H. CHONG  
CATHERINE M. VOISINET\*  
EUGENE T. PEREZ  
CAROLYN T. BAUMGARDNER\*  
MARTIN R. GEISSLER\*  
J. ALISON GRABELL\*  
T. BENJAMIN SCHROEDER, Ph.D.  
PERCY L. SQUARE  
HYUNG N. SOHN  
CUNT A. GERDINE  
CRAIG A. MCROBBIE  
WILLIAM F. NIXON\*  
DANIEL K. DORSEY  
MATTHEW T. SHANLEY

REG. PATENT AGENTS:  
FREDERICK R. HANDREN  
MAKI HATSUMI  
GARTH M. DAHLEN, Ph.D.  
ROBERT E. GOOZNER, Ph.D.  
KRISTI L. RUPERT, Ph.D.  
SUSAN W. GORMAN, Ph.D.  
ROBERT W. DOWNS  
CHAD J. BILLINGS  
CARL T. THOMSEN  
JASON W. RHODES  
SAM BHATTACHARYA  
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Date: October 31, 2003

Docket No.: 0033-0907P

## MS PATENT APPLICATION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Kyoko MATSUDA and Toshiyuki OKUMURA

For: SEMICONDUCTOR LASER, SEMICONDUCTOR LASER DRIVER AND METHOD  
OF DRIVING SEMICONDUCTOR LASER REDUCING FEEDBACK-INDUCED  
NOISE BY MODULATED OPTICAL OUTPUT

Enclosed are:

- ☒ A specification consisting of forty-seven (47) pages
- ☒ Thirteen (13) sheet(s) formal drawings
- ☒ An assignment of the invention
- ☐ Applicant claims small entity status under 37 C.F.R. § 1.27
- ☐ Applicant does not claim priority
- ☒ Applicant claims the right of priority under 35 U.S.C. § 119 based on Application No(s). 2002-327148 and 2003-206544 filed in Japan on November 11, 2002 and August 7, 2003.
  - ☒ Certified copy(ies) is(are) attached hereto.
  - ☐ Certified copy(ies) will follow.



16179 U.S. PTO

Docket No. 0033-0907P

- ☒ Executed Declaration (☒ Original ☐ Photocopy)
- ☐ Application Data Sheet in accordance with 37 C.F.R. § 1.76
- ☒ Preliminary Amendment
- ☒ Information Disclosure Statement, PTO-1449 and reference(s)
- ☐ Other:
- ☐ Applicant requests early publication - \$300.00 publication fee
- ☐ Non-publication Request and Certification under 35 U.S.C. § 122(b) (2) (B) (i)

The filing fee has been calculated as shown below:

			LARGE ENTITY	SMALL ENTITY
BASIC FEE			\$770.00	\$385.00
	NUMBER FILED	NUMBER EXTRA	RATE FEE	RATE FEE
TOTAL CLAIMS	21- 20 =	1	X 18 = \$18.00	x 9 = \$0.00
INDEPENDENT CLAIMS	5- 3 =	2	x 86 = \$172.00	x 43 = \$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED			+ \$290.00	+ \$145.00
TOTAL			\$960.00	\$0.00

- ☒ A check in the amount of \$1,000.00 to cover the filing fee and recording fee (if applicable) is enclosed.
- ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.

☒ Please send correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 02292  
P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.


Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By   
Charles Gorenstein, #29,271

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

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0033-0907P

  
Attachment(s)

(Rev. 10/27/03)